GRANT APPLICATION AND PROJECT OUTLINE Trails Restoration & Resource Protection (2006)

Total Grant Request: Not to exceed \$330,000

PROJECT DESCRIPTION

The 'California Clean Water, Clean Air, Safe Neighborhood Parks, and Coastal Protection Act of 2002 provides \$2.6 billion in bond funds for projects and grants for neighborhood parks, outdoor recreation, protection of wildlife habitat, open space, rangeland, clean beaches, water quality and watershed protection and restoration, air pollution projects, and preservation of cultural and historic resources. Proposition 40 allocates \$40 million to the SMMC for the acquisition, development, rehabilitation, restoration, and protection of land and water resources in accordance with the Conservancy Act. (PRC Section 5096.650(b))

Additionally, under the General Obligation Law, bond funds may be used for the construction or acquisition of capital assets. (Gov. Code Section 16727, subd.(a).) "Capital assets" is defined to include "major maintenance, reconstruction, demolition for purposes of reconstruction of facilities and retrofitting work that is ordinarily done no more often then once every 5 to 15 years or expenditures that continue or enhance the useful life of the capital asset or expenditures that continue or enhance the useful life of a capital asset." (Ibid) "Capital assets" also include equipment which has an expected useful life of more than two years. (Ibid.)

Moreover, the AG has previously advised the Conservancy that Proposition 40 bond proceeds may be used for preservation which, as defined in the bond act, includes interpretation, protection, rehabilitation, restoration, stabilization, development or reconstruction. (Id., § 5096.605, subd. (j).) Proposition 40 also defines "development" to include "improvement, rehabilitation, restoration, enhancement, preservation, protection, and interpretation." (Id., § 5096.605, subd. (c).) Interpretive activities such as the construction of exhibits, kiosks or signs located at and relating to land, air and water resources at a park under the Conservancy's jurisdiction is consistent with our opinion standard. As with the General Obligation Bond Law and Proposition 12, Proposition 40 bond proceeds may also be used to pay costs that are incidentally but directly related to the acquisition, development, rehabilitation, restoration or protection of a capital asset that is a land or water resource.

The Mountains Recreation and Conservation Authority operates and manages dozens of park sites located throughout Los Angeles and Ventura Counties. Most of these parks include trail systems that are subject to degradation over time as a result of erosion, vegetation overgrowth, slope instability, depreciative activities, and heavy public use levels. Currently, a major backlog in trail restoration and repair needs exists due to years of deferred maintenance and the conditions listed above. Furthermore, the amount of needed trail system repairs is far greater than what routine maintenance funding and personnel resources can provide. In the following section (Project Outline), a listing of 17 specific trail restoration locations are identified. In addition, a percentage of the grant funding will be

used to purchase durable equipment which will be utilized in the repair process. These purchases will be less costly than renting said equipment for the duration of the project.

PROJECT OVERVIEW

1. Franklin Canyon Park, 2600 Franklin Canyon Drive, Los Angeles

Total Request: \$60,000

Description: Major restoration and repair of trail system and trailheads due to damage caused by erosion, slope instability, vegetation overgrowth, depreciative activity and high public use levels. Restoration efforts will include reestablishment of eroded trail surfaces, removal of vegetation overgrowth, stabilization of slopes, replacement of worn features (benches, drinking fountains) and installation of regulatory & informational signage and displays.

Repair process will include mechanical (equipment) and hand-labor to fill in eroded sections of trail, reestablish proper trail width, remove vegetation overgrowth for proper travel corridor dimensions (horizontal & vertical), reinforcement structures and crossings may be installed where needed to provide for safe trail conditions, regulatory and informational signs & displays shall be installed, and trail features such as benches & drinking fountains shall be installed or replaced.

2. Ed Davis Park (Towsley Canyon), 24255 The Old Road, Newhall

Total Request: \$7,000

Description: Major restoration and repair of trail system and trailheads due to damage caused by erosion, slope instability, vegetation overgrowth, depreciative activity and high public use levels. Restoration efforts will include reestablishment of eroded trail surfaces, removal of vegetation overgrowth, stabilization of slopes, replacement of worn features (benches, drinking fountains) and installation of regulatory & informational signage and displays.

3. Ed Edelman Park (Summit Valley), 2601 Topanga Canyon, Topanga

Total Request: \$4,500

Description: Major restoration and repair of trail system and trailheads due to damage caused by erosion, slope instability, vegetation overgrowth, depreciative activity and high public use levels. Restoration efforts will include reestablishment of eroded trail surfaces, removal of vegetation overgrowth, stabilization of slopes, replacement of worn features (benches, drinking fountains) and installation of regulatory & informational signage and displays.

Repair process will include mechanical (equipment) and hand-labor to fill in eroded sections of trail, reestablish proper trail width, remove vegetation overgrowth for proper travel corridor dimensions (horizontal & vertical), reinforcement structures and crossings may be installed where needed to provide for safe trail conditions, regulatory and informational signs & displays shall be installed, and trail features such as benches & drinking fountains shall be installed or replaced. Durable equipment purchases are to utilized throughout the trail restoration project at all 17 identified locations (see item 18).

4. Dixie Canyon Park, S. Dixie Canyon, Studio City

Total Request: \$3,100

Description: Major restoration and repair of trail system and trailheads due to damage caused by erosion, slope instability, vegetation overgrowth, depreciative activity and high public use levels. Restoration efforts will include reestablishment of eroded trail surfaces, removal of vegetation overgrowth, stabilization of slopes, replacement of worn features (benches, drinking fountains) and installation of regulatory & informational signage and displays.

5. Corral Canyon Park, 25623 PCH, Malibu

Total Request: \$6,000

Description: Major restoration and repair of trail system and trailheads due to damage caused by erosion, slope instability, vegetation overgrowth, depreciative activity and high public use levels. Restoration efforts will include reestablishment of eroded trail surfaces, removal of vegetation overgrowth, stabilization of slopes, replacement of worn features (benches, drinking fountains) and installation of regulatory & informational signage and displays.

Repair process will include mechanical (equipment) and hand-labor to fill in eroded sections of trail, reestablish proper trail width, remove vegetation overgrowth for proper travel corridor dimensions (horizontal & vertical), reinforcement structures and crossings may be installed where needed to provide for safe trail conditions, regulatory and informational signs & displays shall be installed, and trail features such as benches & drinking fountains shall be installed or replaced. Durable equipment purchases are to utilized throughout the trail restoration project at all 17 identified locations (see item 18).

6. Gettyview Trailhead, 1500 Sepulveda, Los Angeles

Total Request: \$6,300

Description: Major restoration and repair of trail system and trailheads due to damage caused by erosion, slope instability, vegetation overgrowth, depreciative activity and high public use levels. Restoration efforts will include reestablishment of eroded trail surfaces, removal of vegetation overgrowth, stabilization of slopes, replacement of worn features (benches, drinking fountains) and installation of regulatory & informational signage and displays.

7. Fritz & Alma Meier Nature Preserve, W. Zuniga Rd, Topanga

Total Request: \$8,500

Description: Major restoration and repair of trail system and trailheads due to damage caused by erosion, slope instability, vegetation overgrowth, depreciative activity and high public use levels. Restoration efforts will include reestablishment of eroded trail surfaces, removal of vegetation overgrowth, stabilization of slopes, replacement of worn features (benches, drinking fountains) and installation of regulatory & informational signage and displays.

Repair process will include mechanical (equipment) and hand-labor to fill in eroded sections of trail, reestablish proper trail width, remove vegetation overgrowth for proper travel corridor dimensions (horizontal & vertical), reinforcement structures and crossings may be installed where needed to provide for safe trail conditions, regulatory and informational signs & displays shall be installed, and trail features such as benches & drinking fountains shall be installed or replaced. Durable equipment purchases are to utilized throughout the trail restoration project at all 17 identified locations (see item 18).

8. Wilacre Park, 3431 Fryman, Studio City

Total Request: \$9,000

Description: Major restoration and repair of trail system and trailheads due to damage caused by erosion, slope instability, vegetation overgrowth, depreciative activity and high public use levels. Restoration efforts will include reestablishment of eroded trail surfaces, removal of vegetation overgrowth, stabilization of slopes, replacement of worn features (benches, drinking fountains) and installation of regulatory & informational signage and displays.

9. Caballero Canyon, 3900 Reseda Blvd, Tarzana

Total Request: \$4,500

Description: Major restoration and repair of trail system and trailheads due to damage caused by erosion, slope instability, vegetation overgrowth, depreciative activity and high public use levels. Restoration efforts will include reestablishment of eroded trail surfaces, removal of vegetation overgrowth, stabilization of slopes, replacement of worn features (benches, drinking fountains) and installation of regulatory & informational signage and displays.

Repair process will include mechanical (equipment) and hand-labor to fill in eroded sections of trail, reestablish proper trail width, remove vegetation overgrowth for proper travel corridor dimensions (horizontal & vertical), reinforcement structures and crossings may be installed where needed to provide for safe trail conditions, regulatory and informational signs & displays shall be installed, and trail features such as benches & drinking fountains shall be installed or replaced. Durable equipment purchases are to utilized throughout the trail restoration project at all 17 identified locations (see item 18).

10. Stunt Ranch, 2000 Stunt Ranch Rd, Calabasas

Total Request: \$5,500

Description: Major restoration and repair of trail system and trailheads due to damage caused by erosion, slope instability, vegetation overgrowth, depreciative activity and high public use levels. Restoration efforts will include reestablishment of eroded trail surfaces, removal of vegetation overgrowth, stabilization of slopes, replacement of worn features (benches, drinking fountains) and installation of regulatory & informational signage and displays.

11. Escondido Canyon Park, E. Winding Way, Malibu

Total Request: \$7,000

Description: Major restoration and repair of trail system and trailheads due to damage caused by erosion, slope instability, vegetation overgrowth, depreciative activity and high public use levels. Restoration efforts will include reestablishment of eroded trail surfaces, removal of vegetation overgrowth, stabilization of slopes, replacement of worn features (benches, drinking fountains) and installation of regulatory & informational signage and displays.

Repair process will include mechanical (equipment) and hand-labor to fill in eroded sections of trail, reestablish proper trail width, remove vegetation overgrowth for proper travel corridor dimensions (horizontal & vertical), reinforcement structures and crossings may be installed where needed to provide for safe trail conditions, regulatory and informational signs & displays shall be installed, and trail features such as benches & drinking fountains shall be installed or replaced. Durable equipment purchases are to utilized throughout the trail restoration project at all 17 identified locations (see item 18).

12. Rocky Peak, N. Rocky Peak Rd, Simi Valley

Total Request: \$6,500

Description: Major restoration and repair of trail system and trailheads due to damage caused by erosion, slope instability, vegetation overgrowth, depreciative activity and high public use levels. Restoration efforts will include reestablishment of eroded trail surfaces, removal of vegetation overgrowth, stabilization of slopes, replacement of worn features (benches, drinking fountains) and installation of regulatory & informational signage and displays.

13. Viewridge Trailhead, E. Viewridge, Topanga

Total Request: \$3,500

Description: Major restoration and repair of trail system and trailheads due to damage caused by erosion, slope instability, vegetation overgrowth, depreciative activity and high public use levels. Restoration efforts will include reestablishment of eroded trail surfaces, removal of vegetation overgrowth, stabilization of slopes, replacement of worn features (benches, drinking fountains) and installation of regulatory & informational signage and displays.

Repair process will include mechanical (equipment) and hand-labor to fill in eroded sections of trail, reestablish proper trail width, remove vegetation overgrowth for proper travel corridor dimensions (horizontal & vertical), reinforcement structures and crossings may be installed where needed to provide for safe trail conditions, regulatory and informational signs & displays shall be installed, and trail features such as benches & drinking fountains shall be installed or replaced. Durable equipment purchases are to utilized throughout the trail restoration project at all 17 identified locations (see item 18).

14. Elyria Canyon, 1550 Bridgeport, Los Angeles

Total Request: \$5,500

Description: Major restoration and repair of trail system and trailheads due to damage caused by erosion, slope instability, vegetation overgrowth, depreciative activity and high public use levels. Restoration efforts will include reestablishment of eroded trail surfaces, removal of vegetation overgrowth, stabilization of slopes, replacement of worn features (benches, drinking fountains) and installation of regulatory & informational signage and displays.

15. La Tuna Canyon Park, 8000 La Tuna Canyon Rd, Sun Valley

Total Request: \$4,500

Description: Major restoration and repair of trail system and trailheads due to damage caused by erosion, slope instability, vegetation overgrowth, depreciative activity and high public use levels. Restoration efforts will include reestablishment of eroded trail surfaces, removal of vegetation overgrowth, stabilization of slopes, replacement of worn features (benches, drinking fountains) and installation of regulatory & informational signage and displays.

Repair process will include mechanical (equipment) and hand-labor to fill in eroded sections of trail, reestablish proper trail width, remove vegetation overgrowth for proper travel corridor dimensions (horizontal & vertical), reinforcement structures and crossings may be installed where needed to provide for safe trail conditions, regulatory and informational signs & displays shall be installed, and trail features such as benches & drinking fountains shall be installed or replaced. Durable equipment purchases are to utilized throughout the trail restoration project at all 17 identified locations (see item 18).

16. East Canyon Park, 23801 The Old Road, Newhall

Total Request: \$3,500

Description: Major restoration and repair of trail system and trailheads due to damage caused by erosion, slope instability, vegetation overgrowth, depreciative activity and high public use levels. Restoration efforts will include reestablishment of eroded trail surfaces, removal of vegetation overgrowth, stabilization of slopes, replacement of worn features (benches, drinking fountains) and installation of regulatory & informational signage and displays.

17. Vanalden Trailhead, S. Vanalden, Tarzana

Total Request: \$4,000

Description: Major restoration and repair of trail system and trailheads due to damage caused by erosion, slope instability, vegetation overgrowth, depreciative activity and high public use levels. Restoration efforts will include reestablishment of eroded trail surfaces, removal of vegetation overgrowth, stabilization of slopes, replacement of worn features (benches, drinking fountains) and installation of regulatory & informational signage and displays.

Repair process will include mechanical (equipment) and hand-labor to fill in eroded sections of trail, reestablish proper trail width, remove vegetation overgrowth for proper travel corridor dimensions (horizontal & vertical), reinforcement structures and crossings may be installed where needed to provide for safe trail conditions, regulatory and informational signs & displays shall be installed, and trail features such as benches & drinking fountains shall be installed or replaced. Durable equipment purchases are to utilized throughout the trail restoration project at all 17 identified locations (see item 18).

18. Equipment

Total Request: \$ 193,000

Description: The MRCA continually undertakes trail restoration and enhancement projects on the many parks and open space areas it operates in order to increase public access and to provide safe and enjoyable recreation opportunities. A portion of this grant will be utilized to purchase needed equipment to perform a variety of trail repairs. If the MRCA has said equipment on hand, staff can perform such work in-house at a reduced cost in comparison to outside contracted rates. All the equipment proposed for purchase under this grant would have a useful service life of more than two years and would be used to continue or enhance the useful life of existing or planned trails and trailheads. With the end result that said equipment would improve the condition, safety, and longevity of trails managed by the MRCA.

BobCat-T190 (or comparable brand) Compact Track	<u>\$54,500</u>
Base unit cost Implement attachments	\$43,500 \$1,100
BobCat S-185 (or comparable brand) Compact Skid-Steer	<u>\$39,500</u>
Base unit cost Implement attachments	\$31,500 \$8,000
Heavy Equipment Trailer (Zieman or comparable brand)	<u>\$9000</u>
Powered & Hand Equipment	<u>\$7,000</u>
Equipment Rental	<u>\$2,600</u>
<u>Total</u>	<u>\$181,100</u>